



WEEK ENDING APRIL 25, 2014

# OPP Weekly Activity Report

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## BIOPESTICIDES & POLLUTION PREVENTION DIVISION

### **BPPD Attends Biopesticide Industry Semi-Annual Meeting in CA, Meets with EPA Region 9.**

From April 8 to 10, Bob McNally, Mike Mendelsohn, and Sheryl Reilly attended the Biopesticide Industry Alliance (BPIA) semi-annual meeting in Sacramento, CA. The topics of discussion focused on sustainability, market perception, and regulatory oversight of biopesticides. Several speakers noted that the United States far outshines other countries in its registration of biopesticides. While attending the conference, Bob, Mike and Sheryl met with BPIA's Regulatory Committee to discuss changes in BPPD's staffing and other resources, ecotoxicity studies required for microbial pesticides, bee larval studies, status of non-PRIA fast-track actions, and ways to improve communications and applications submitted for registration. The meeting included participated in a crop tour at three local farms that use biopesticides and two biopesticide company laboratories. Also while in California, Bob met with EPA Region 9 and the California Department of Pesticide Regulation to discuss several topics including school IPM initiatives. (Sheryl Reilly, 308-8269; Mike Mendelsohn, 308-8175; Bob McNally, 308-8085)

### **EPA Helps Spread the Word on Tick-Borne Disease and Tick IPM Prevention Strategies.**

On April 24 BPPD, working closely alongside FEAD, OCSPP's Immediate Office, and OPA, promoted tick IPM strategies via an EPA Connect blog post authored by Jim Jones, social media outreach, and an OPP Update. Earlier this month, EPA also posted web information focused on tick IPM and announced the publication of a white paper titled *Federal Initiative: Tick-Borne Disease Integrated Pest Management*. The document is the product of a 2-year collaboration by the federal Tick-Borne Disease Integrated Pest Management Workgroup, a group comprised of 14 federal agencies including CDC, USDA, USGS, NPS, NSF, DoD, NIH, and EPA. The document is designed to maximize the effectiveness of the various efforts to reduce the number of tick-borne diseases in the United States and help increase coordination of federal, state, and local responses as well as to raise awareness of and interest in sources of funding and other resources.

According to CDC, the number of cases of tick-borne disease is increasing. Current research is helping to understand reasons for increased risk and to develop better protection. The white paper is available at [www.epa.gov/pestwise/ticks/tick-ipm-whitepaper.pdf](http://www.epa.gov/pestwise/ticks/tick-ipm-whitepaper.pdf). Web resources on tick-borne integrated pest management can be found at [www.epa.gov/pestwise/ticks/](http://www.epa.gov/pestwise/ticks/) and [www.cdc.gov/ticks/](http://www.cdc.gov/ticks/). The EPA Connect blog post link is <http://blog.epa.gov/epaconnect/2014/04/springtime-means-tick-time/>. (Candy Brassard, 305-6598; Frank Ellis, 308-8107; Nicole Berckes, 308-0152)

### **BPPD Contributes to GreenSpark's "Make a Visible Difference in Communities" Initiative.**

The Environmental Stewardship Branch submitted an entry to the

Administrator's initiative, entitled *Reducing the Risk of Tick-Borne Diseases Through Smart, Sensible, and Sustainable Pest Control*. Visit <https://dcaoeso1.epa.gov/IdeaJam/aimhighcommunities.nsf/0/262160CDCF13D16285257CBD00640507?OpenDocument> to learn about Integrated Pest Management (IRM) approaches to reducing the risk of disease transmission from infected ticks. New Federal alliances have been formed to address the increased incidence of tick-borne diseases, and guidance is available to protect yourself, your children and pets. (Denise Greenway, 308-8263; Candy Brassard, 305-6598)

## PESTICIDE RE-EVALUATION DIVISION

### **OPP Discusses Residential Use Survey Submission for Pyrethroid Residential Use Data**

On April 22, 2014 individuals from BEAD, HED, and PRD held a teleconference with members and consultants of the Residential Exposure Joint Venture (REJV) regarding their recent submission of survey data intended to satisfy the February 2011 DCI requiring pyrethroid residential use data. The original REJV survey was completed in 2001, and significant changes in use patterns have occurred during that time, particularly for the pyrethroids. The REJV "refresh" survey was submitted to the Agency in February 2014 and was conducted with the intention of providing reliable, real-world, product use information that can be used in OPP risk assessments. While the Agency requested this information for the pyrethroids, the REJV has submitted raw data that reflects broad residential use of pesticides. The Agency anticipates the submission of pyrethroid use data from the Generic Residential Exposure Task Force (GRETf) in 2016, which is intended to fulfill the same data requirement. (Dana L. Friedman, 703-347-8827)

### **PRD Participates in Joint Educational Opportunities Offered by both the Crop Life America and Responsible Industry for a Sound Environment (CLA-RISE)**

Bonnie Adler and Shirley Keel recently attended a field trip that began at the Willards Agro Services to learn about field spraying, weed resistance, spray drift, urban neighbors, pollinators, precision agriculture, pesticide storage, and agricultural farm services. The second part of the educational trip was a stop at Butler's Orchard, a three-generation family farm that focuses on infotainment. Butler's Orchard is a 100% pick-your-own operation that seeks to educate the public about agriculture. In addition, Butler's Orchard hosts several special family-oriented events during the year, including the Easter Egg Hunt of Bunny Land and Fall Hay Rides. Adler and Keel also attended the CLA-RISE Symposium sessions on risk, pollinators, state, and local implementation of pesticide programs and spray drift. (Bonnie Adler, 703-308-8523 and Shirley Keel, 703-603-0106)

### **PRD Participants in Environmental Justice Briefing for OCSPP Senior Management**

On April 21, 2014, members from FEAD, ITRMD, and PRD met with Louise Wise, Marty Monell, Mike Burns and other OCSPP representatives to discuss environmental justice program updates and activities including the recent

celebration of EJ's 20<sup>th</sup> year anniversary. Participants discussed the impacts of recent rulemaking and technical guidance, including the Worker Protection Standard, EJ Plan 2014 and other initiatives that help identify EJ communities while providing an opportunity for stakeholders to provide feedback/recommendations through partnership exchanges and experiences. OCSPP continues to welcome ways to engage EJ communities and involve them in regulatory decisions and activities. For more information, please contact OCSPP-EJ Coordinator, Martha Shimkin. (Martha Shimkin, FEAD, 703-305-5160; Kennetta Calloway, ITRMD, 703-305-0066; and Shirley Miller, PRD, 703-308-0138)

**PRD Briefing on Metofluthrin Registration Review.** On April 24, 2014, at the Program Review Meeting, upper management was briefed on the status of metofluthrin registration review, heading towards a proposed interim decision. The proposed interim decision will incorporate EFED's response to comments and HED's incident review and is expected to post to the docket by the end of this quarter. (Veronica Dutch, 703-308-8585).

**Completion of Tributyltin Oxide Reregistration Case.** On April 24, 2014, the final product containing the active ingredient tributyltin oxide was sent to the Antimicrobial Division for the final phase of product reregistration. The completion of a product reregistration case is a milestone that signals the complete implementation of RED risk mitigation for the case. (Bonnie Adler, 703-308-8523)

**EPA Meets with Syngenta to Discuss Norflurazon Registration Review.** On April 24, 2014, PRD met with representatives from Syngenta to discuss the registration review timeline for norflurazon and their future business plans for their current norflurazon registrations. Norflurazon is a pre-emergence pyridazinone herbicide registered for use to suppress germinating grass and broadleaf weeds. It is registered for use on various agricultural crops such as citrus, pome and stone fruits, nuts, berries, cotton, alfalfa, and asparagus. It is also registered for use on nursery stock and non-crop areas including outdoor/industrial areas, fence rows, and hedge rows. Norflurazon is not registered for homeowner use. The Final Work Plan for norflurazon was published in March 2013, the DCI was issued in May 2013, and the preliminary risk assessments are expected to be issued in early 2017. (Khue Nguyen, 703-347-0248)

**OPP Collaboration with the Office of Water Regarding the Development of Audrey III.** On April 22, 2014, representatives of EFED and PRD participated in a conference call with staff in the Office of Wetlands, Oceans, and Watersheds (OWOW). The purpose of the call was to discuss EFED's development of Audrey III, a tier 2 plant exposure estimation tool, and possible information that OWOW may have to help support the model's underlying assumptions. In addition, OWOW staff discussed their ecologic survey of the nation's wetlands and information that may be useful to OPP for model development and risk mitigation.

Another conference call will be scheduled in the near future to further collaborate on wetlands data and wetlands policy issues relevant to risk assessment and risk mitigation. (Susan Bartow, 703-603-0065)

**Federal Register Notice Extends Existing Stocks of Methyl Bromide for Golf Course Use.**

On April 23, 2014, a [Federal Register Notice](#) (FRN) was published extending the last allowable date for sale and distribution of existing stocks of three methyl bromide products from April 30, 2014 to November 30, 2014 to allow sale and distribution of those existing stocks for golf course resurfacing during the 2014 use season. The golf course use does not qualify for an exemption under the Montreal Protocol and was found to be ineligible for reregistration in the 2008 Reregistration Eligibility Decision. The use is being phased out as part of a Memorandum of Agreement (MOA) between the Agency and the Methyl Bromide Industry Panel (MBIP). Other uses included in the MOA that have either been phased out or will be phased out in 2014 are cranberries, fresh market tomatoes and peppers in California, Vidalia onions in Georgia, ginger in Hawaii, golf courses, athletic/recreational fields, and tobacco seedling trays. (Susan Bartow, 603-0065)

## ANTIMICROBIALS DIVISION

**AD Meets with the Chlorinated Isocyanurates Industry Ad Hoc Committee.**

On April 9<sup>th</sup>, 2014, AD met with Gary Wright, Tom Kuchler, and Geri Werdig of the Chlorinated Isocyanurates Industry Ad Hoc Committee (IIAHC) to discuss the upcoming registration review DCIs for chlorinated isocyanurates. The DCI is currently anticipated to go out in March 2015. The IIAHC proposed to help deliver numbers for production volume on different types of uses and discussed several of the studies and models they have concerns about because of specific chemical properties of their product. The IIAHC is working with AD with James Parker and will contact the agency if they decide to request for comments to be opened on the FWP docket. (James Parker, 703-306-0649)

## FIELD & EXTERNAL AFFAIRS DIVISION

**New Bed Bug and Pesticide Reevaluation Web Areas Available.** The new [bed bug Web area](#) launched on April 21. The first day, the page views jumped from around 300 per day to over 3,000. The transformed Web area includes substantial new content on this topic of continuing interest – for example, a step-by-step guide to do-it-yourself bed bug control. On April 17 we launched the transformed [pesticide reevaluation Web area](#), which includes information on registration review and the older reevaluation programs, including the product reregistration actions that stemmed from reregistration. This area complements the pesticide registration area launched in February. Please let us know if you have any

questions or comments on these new Web areas. (Claire Gesalman, 308-3260; Karen Angulo, 306-0404; Susan Jennings, 706-355-8574; ITRMD Web Team)

**FEAD Meets with AAPCO Worker Safety Committee on WPS Proposals.** On April 22 and 23, Richard Pont and Kathy Davis met with State Lead Agency representatives on the Worker Safety Committee to provide information about the proposed changes to the WPS rule. Areas of interest included early entry exceptions and notification, recordkeeping, training proposals and hazard communications. The AAPCO WSC plans to provide comment on the proposals. (Kathy Davis, 308-7002; Richard Pont, 305-6448)

**National Agricultural Worker Survey Meeting.** OPP staff met with the Department of Labor's Employment and Training Administration and National Agricultural Workers Survey representatives on April 23 to review current data sponsored by EPA through an interagency agreement with DOL and to discuss areas for future collaboration. The NAWS representatives presented preliminary findings of a 2-year supplemental survey component of NAWS, which touched on post-application crop activity patterns (e.g., detailing worker activity patterns), standard work clothing for reentry activities, and hygiene issues (e.g., identifying reuse of work clothing from day to day). HED provided feedback to specific inquiries posed by the NAWS representatives regarding the ongoing survey collection to help maximize OPP's use of the collected data. (Carolyn Schroeder, 308-2961)

## BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

**ACB Leads Workgroup to Review and Revise the OCSPP Residue Chemistry Test Guidelines.** Following the HED Chem SAC recommendation, a workgroup led by BEAD/ACB and comprised of representatives from USDA, FDA, PMRA, and HED met this week to discuss revision of the OCSPP 860 series for Residue Chemistry Test Guidelines, specifically guidelines 860.1630 for Multiresidue Method. The current guidelines require the registrants to follow lengthy procedures and methods outlined in the FDA Pesticide Analytical Manual (PAM) to develop multiresidue methods that will be used by EPA in its pesticide residue enforcement programs. The PAM methods, however are based on outdated technologies and methodologies. The workgroup discussed guidelines and procedures from PMRA, USDA/PDP, and FDA, and recommended archiving PAM and developing "living" guidelines to keep up with the rapid change in technology and analytical instrumentation. From the meeting discussion, ACB is taking the lead in drafting the new guidelines and will submit a draft to the workgroup for their review by May 9, 2014. (Thuy Nguyen (410-305-2905); Michael Doherty (HED), and Christina Swartz (HED))



## INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

OPP FOIA Request Status Report – April 14- 18, 2014							
Requests Received		Requests Closed			Requests Open		
FY14	This week	FY14	FYTD	This Week	FY14	Prior Years	Total
303	6	170	240	7	133	247	380

(Ana Espinoza, 703-347-0102)

**Bed Bugs Microsite Launched** – The ITRMD Web Team worked with FEAD to draft web and document pages regarding bed bugs in preparation for the launch of the bed bugs microsite in the Drupal WebCMS environment. The microsite was published earlier this week. For more information, please refer to the bed bugs microsite home page at <http://www2.epa.gov/bedbugs> (Les Hoot, 703-305-0876)

**Reevaluation Microsite Launched** - The ITRMD Web Team worked with FEAD to launch the Reevaluation microsite in the Drupal WebCMS environment. The microsite was published earlier this week. For more information, please refer to the Reevaluation microsite home page at <http://www2.epa.gov/pesticide-reevaluation> (Miriam Organic, 703-605-0583)

**Thiobencarb Web Page Published** – The ITRMD Web Team worked with FEAD to publish information regarding thiobencarb in the Drupal WebCMS web area for endangered species. The web posting provides specific thiobencarb pesticide use limitations for protecting endangered or threatened species and their designated critical habitat. For more information, please refer to the thiobencarb use limitation web page at <http://www2.epa.gov/endangered-species/thiobencarb-use-limitations> (Christine Tran, 703-305-1577, Les Hoot, 703-305-0876)

**Public Participation Actions Published** - The OPP ITRMD Web Team worked with PRD to post the public participation actions in Chemical Search for the active ingredients Aminopyralid, Azadioxabicyclooctane, Bacillus licheniformis, Clopyralid, Fenamidone, Formic acid, Imazethapyr, Kaolin, Lithium hypochlorite, MCPA, MCPB and salts, Organic esters of phosphoric acid, Potassium hypochlorite, TAED, Tepraloxymid, Thiabendazole and salts and Thiophanate-methyl. These chemicals include a public open comment period that closes on May 27, 2014. For information on these or other chemicals, please visit the

<http://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:1:6815345679384::NO:1::> page in the OPP Chemical Search. (Mario Steadman, 703-305-8338)

**FEAD@Work Website Updated on OPP Intranet** - The OPP ITRMD Web Team worked with FEAD to update the [Frequently Asked Questions](#) about the *EPA Plan for the Federal Certification of Applicators of Restricted Use Pesticides within Indian country*. For more information please visit the web page at <http://intranet.epa.gov/pesticides/divisionswork/fead/indian.htm>. (Mario Steadman, 305-8338)

## ENVIRONMENTAL FATE & EFFECTS DIVISION

**Glyphosate Briefing**. On April 23, representatives from EFED, PRD, HED, BEAD and OGC briefed the Assistant Administrator Jim Jones on the current status of the registration review of glyphosate. The briefing focused on the conclusions presented in the human health and ecological preliminary risk assessments. Discussions also included recent open literature articles on glyphosate and human health outcomes and the petition from the Natural Resources Defense Council (NRDC) on glyphosate use and monarch butterfly populations. Decisions regarding the release of the risk assessments for public comment as well as a response to the petition were discussed during the briefing. (Amy Blankinship, 703-347-8062).

**EFED Risk Assessment Teams Discuss Data Requirements for Compost Studies**. Several EFED risk assessment teams met with PRD and RD on April 23 to discuss data call-ins for picolinic acid-class herbicides. Several members of this class have been implicated in incidents of phytotoxicity from the use of commercial compost products and animal manure compost. EFED cited laboratory protocols that have been submitted for the quantitative measurement of chemical residues in simulated compost, and suggested that these protocols could be used as models for studies to be submitted under registration review. (Bill Eckel, 305-6451).

**EPA, FWS, NMFS, and USDA Host Stakeholder Workshop on Interim Scientific Approaches to NAS Report Recommendations**. On April 22, 2014, EPA, the U.S. Fish and Wildlife Service (FWS), the National Marine Fisheries Service (NMFS), and the U.S. Department of Agriculture (USDA) held a one-day workshop for stakeholders to offer scientific and technical feedback on the joint inter-agency interim scientific approaches issued in November 2013 in response to the National Academy of Sciences (NAS) report entitled, "Assessing Risks to Endangered and Threatened Species from Pesticides." Members of the original NAS panel, Defenders of Wildlife and industry stakeholders largely from Crop Life America (CLA) presented approaches and methods for refining the screens at Steps 1 and 2 in the three-step consultation process, evaluating geospatial information on species and crop location, using species biological information and critical



habitat attributes, and integrating weight of evidence and uncertainty analysis as part of the risk assessment process. The agencies will consider the information provided at the workshop as part of the ongoing work to further develop the scientific methods for evaluating the potential risks of pesticides to listed species. (Anita Pease, 703-305-0392; Cathy Eiden, 305-7887; and Melissa Grable 308-3953).

## HEALTH EFFECTS DIVISION

**OPP Staff Attends NERL/ORD Sponsored Exposure Summit:** Staff from HED and EFED attended a 2 day Exposure Summit which was sponsored by ORD's National Exposure Research Laboratory (NERL). The objective of this meeting was to begin a dialog on how EPA should respond to the issues outlined in the 2012 National Research Council report "*Exposure Science in the 21st Century: A Vision and Strategy*." Additionally, the development of new exposure science and how EPA can position itself to get the maximum benefits of this process were also key objectives. Some of the topics which were discussed included: remote sensors (e.g., air and water quality), model development, use of "big data" (e.g., social media, point of sale data from retailers, Nielsen surveys), "Citizen Science", as well as defining major challenges and prioritizing program needs. (Jeff Dawson 305-7329)

**HED Representatives Attend OPP Meeting with Department of Labor (DOL):** Jeff Dawson and Matt Lloyd from HED attended an OPP-sponsored meeting with the DOL's Employment and Training Administration (ETA) National Agricultural Workers Survey (NAWS) representatives. The NAWS representatives presented preliminary findings of a two year supplemental survey component of NAWS sponsored by EPA. The survey supplement touched on post-application crop activity patterns (e.g., detailing worker activity patterns), standard work clothing for reentry activities, and hygiene issues (e.g. identifying reuse of work clothing day-to-day). HED provided feedback to specific inquiries posed by the NAWS representatives regarding the ongoing survey collection to help maximize OPP's use of the collected data. (Matt Lloyd, 308-0130)

**HED Staff Meet with CARES Technical Team and Crème-Global on CARES Upgrades:** A number of HED staff met with the CARES (Cumulative Aggregate and Risk Evaluation Software) Technical team and representatives from [Crème-Global](#) at CSPA headquarters in DC to discuss planned upgrades to the CARES software to produce CARES-NG (Next Generation). CARES-NG will be upgraded to include the newest [Food Commodity Intake Database \(FCID\) food consumption data](#) used in OPP's dietary risk assessments, the newest EPA Residential SOPs algorithms published in 2012, as well as basic PBPK capabilities and the ability to produce output that links to dedicated PBPK software. A number of topics were discussed during the 2 ½ day meeting including dietary

and residential capabilities; aggregate and cumulative approaches for the software; uncertainty and 2-D Monte-Carlo analysis capacities; and software and user interface/browser requirements. CARES-NG will be free to the public, and available exclusively on a dedicated cloud-based server thereby: 1) eliminating the need for Windows-based computing capabilities and expanding the operating systems to include Linux and Macintosh computers, considerably simplifying the process for future upgrades; and 2) increasing the speed and exposure analysis capabilities of the software as well as its general availability and ease-of-use. At the meeting, HED provided the CEB-developed FCID database for 2005-2010 to CRÈME for incorporation into the software. Release of the first version of CARES-NG is expected in 2015. (David Miller, 305-5352)

**HED Staff Participate in Conference Call to Discuss REJV Submission:** On Tuesday April 22<sup>nd</sup> James Nguyen and Matt Crowley participated in a conference call with representatives from the Residential Exposure Joint Venture (REJV) and staff from OPP/PRD to discuss their recent submission of a residential pesticide use survey. The representatives described the submission which contains information about how the survey was conducted, the actual survey vehicle (in the form of a pesticide use "diary"), the methodology for "standardizing" registration numbers with OPP databases, and finally, the database of results. They also expressed interest in holding a "training" session in summer 2014 for OPP staff interested in seeing how best to query the database for results, including use of a web-search tool called "SCIBIN". (Matt Crowley, 305-7606)

## REGISTRATION DIVISION

**Section 18 Authorized for Use of Sulfoxaflor on Sorghum in Texas** On April 24, 2014, EPA authorized a Section 18 Emergency Exemption to the Texas Department of Agriculture for the use of sulfoxaflor on sorghum to control sugarcane aphid. Unusually high populations of aphids were discovered in the fall of 2013 causing direct plant death from aphid feeding as well as indirect damage and harvesting issues from the aphid honeydew residue. Overwintering populations have been discovered, increasing the probability of a more widespread outbreak this year which could be disastrous for the 2014 growing season. The Section 18 authorization expires October 31, 2014. (Keri Grinstead, 703/308-8373)

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date
<b>The Herbicide Branch granted:</b>					
Atrazine	Syngenta Crop Protection, LLC	100-1207	R351	5/2/2014	4/23/2014
<b>Juanita Gilchrist, 703/605-6965</b>					
Glyphosate ethanolamine salt	Monsanto Company	524-616	R310	5/1/2014	4/22/2014
<b>Erik Kraft, 703/308-9358</b>					
Flumioxazin	E. I. DuPont de Nemours and Company	352-756	R340	4/28/2014	4/23/2014
Rimsulfuron	Chemnova, Inc.	67760-125	R310	4/25/2014	4/22/2014
<b>Mindy Ondish, 703/605-0723</b>					
Endothal-dipotassium	Untied Phosphorus, Inc.	706706-302	R314	11/29/2014	4/23/2014
Ethofumesate	Willowood Ethofumesate, LLC	87289-1	R351	5/27/2014	4/24/2014
<b>Rowland Grant, 703/347-0254</b>					
<b>The Insecticide-Rodenticide Branch granted:</b>					
Bromethalin	Bell Laboratories, Inc.	12455-140	R340	5/29/2014	4/24/2014
Naphthalene	Willert Home Products	1475-160	R301	8/1/2014	4/21/2014
<b>Gene Benbow, 703/347-0235</b>					
<b>PRIA Categories</b>					
<p><b>R301</b> – New product; or similar combination product (already registered) to an identical or substantially similar in composition and use to a registered product; registered source of active ingredient; selective data citation only for data on product chemistry and/or acute toxicity and/or public health pest efficacy, where applicant does not own all required data and does not have a specific authorization letter from data owner<sup>(2) (3)</sup>; <b>R310</b> – New end-use or manufacturing-use product with registered source(s) of active ingredient(s); includes products containing two or more registered active ingredients previously combined in other registered products; requires review of data package within RD only; includes data and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy and/or child resistant packaging<sup>(2) (3)</sup>; <b>R314</b> – New end use product containing two or more registered active ingredients never before registered as this combination in a formulated product; new product label is identical or substantially similar to the labels of currently registered products which separately contain the respective component active ingredients; requires review of data package within RD only; includes data and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy and/or child resistant packaging<sup>(2) (3)</sup>; <b>R340</b> – Amendment requiring data review within RD (e.g., changes to precautionary label statements)<sup>(2) (3)</sup>; and <b>R351</b> – Amendment adding a new unregistered source of active ingredient<sup>(2) (3)</sup>.</p>					

Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions					
State/Federal Agency	Chemical Emergency Exemption Number	Product Name EPA Reg/ File Symbol	Crop/Site	Pest	Authorization Date
<b>Quarantine Exemption(s):</b>					
Louisiana	Fipronil 14-LA-01	Termidor® SC (7969-210)	Outside Structures	Tawny Crazy Ant	4-23-2014
Department of Agriculture	Bacillus thuringiensis (Bt) 14-DA-01	Bollgard II® Cotton (524-522) WideStrike® Bt Cotton (68467-3) WideStrike x COT102 Bt Cotton	Cotton	Pink Bollworm	4-23-2014

		(68467-19) TwinLink® Bt Cotton (264-1096)			
<b>Andrea Conrath, 703/308-9356</b>					
Arkansas	Potassium Salt of Hop Beta Acids 14-AR-02	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-17-2014
Massachusetts	Potassium Salt of Hop Beta Acids 14-MA-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-17-2014
Oklahoma	Potassium Salt of Hop Beta Acids 14-OK-02	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-17-2014
Nevada	Potassium Salt of Hop Beta Acids 14-NV-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-17-2014
North Dakota	Potassium Salt of Hop Beta Acids 14-ND-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-17-2014
Louisiana	Potassium Salt of Hop Beta Acids 14-LA-04	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-18-2014
Missouri	Potassium Salt of Hop Beta Acids 14-MO-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-18-2014
Ohio	Potassium Salt of Hop Beta Acids 14-OH-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-18-2014
Maine	Potassium Salt of Hop Beta Acids 14-ME-01	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-23-2014
Maryland	Potassium Salt of Hop Beta Acids 14-MD-05	HopGuard II® (Unregistered)	Beehives	Varroa Mites	4-23-2014
<b>Stacey Groce, 703/305-2505</b>					
Texas	Sulfoxaflor 14-TX-02	Transform WG (62719-625)	Sorghum	Sugarcane Aphid	4-24-2014
<b>Keri Grinstead, 703/308-8373</b>					

## IMMEDIATE OFFICE OF THE DIRECTOR

**Pesticide Program Dialogue Committee to meet June 5-6, 2014** Plans are underway to hold the next Pesticide Program Dialogue Committee meeting June 5-6, 2014 at the Potomac Yards conference center. PPDC Work Group meetings are scheduled for June 4: PPDC Pollinator Protection Work Group will meet from 9:00-12:00; PPDC Integrated Pest Management Work Group will meet from 1:00-4:00 and the PPDC 21<sup>st</sup> Century Toxicology Work Group will meet from 1:00-3:00. Agendas for these meetings will be posted on the PPDC Web page by May 16 at <http://www.epa.gov/pesticides/ppdc/>. (Margie Fehrenbach 703 308-4775)